

REMARKS

In this Amendment, Claims 1, 7, 13, 19, 25 and 31 have been cancelled, Claims 37-48 have been added, Claims 2-5, 8-12, 14-18, 20-24, 26-30, and 32-36 have been amended, and the other pending claims have been maintained in their existing form. Claims 2-6, 8-12, 14-18, 20-24, 26-30, and 32-48 are pending. Antecedent basis for the amendments is located throughout Applicant's Specification, plus Applicant's claims as originally filed. No new matter has been added. A marked-up version of the amended claims is attached pursuant to 37 CFR § 1.121.

Applicant respectfully requests favorable action in this case.

No additional fee is believed due. Nevertheless, to the extent that this Amendment results in additional fees, the Commissioner is authorized to charge deposit account no. 08-1394.

If any unresolved aspect remains, the Examiner is invited to call Applicant's attorney at the telephone number listed below.

Respectfully submitted,



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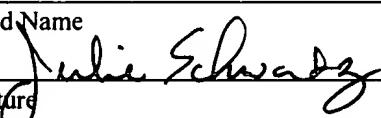
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VERSION WITH MARKINGS TO SHOW CHANGES MADE

In the Specification

On page 1, in the section entitled Cross-Reference to Related Applications, the paragraph has been amended as follows.

This application relates to co-pending United States Patent Applications (a) Serial No. 09/690,366 [____, ____], entitled METHOD AND SYSTEM FOR FORMING A HYPERLINK WITHIN A DIGITAL VERSION OF A MASS-PRODUCED PRINTED PAPER, (b) Serial No. 09/690,199 [____, ____], entitled METHOD AND SYSTEM FOR FORMING A REFERENCE WITHIN A DIGITAL VERSION OF A MASS-PRODUCED PRINTED PAPER, (c) Serial No. 09/690,680 [____, ____], entitled METHOD AND SYSTEM FOR IDENTIFYING A SELECTABLE PORTION OF A DIGITAL VERSION OF A MASS-PRODUCED PRINTED PAPER, (d) Serial No. 09/690,677 [____, ____], entitled METHOD AND SYSTEM FOR REPLACING CONTENT IN A DIGITAL VERSION OF A MASS-PRODUCED PRINTED PAPER, and (e) Serial No. 09/690,368 [____, ____], entitled METHOD AND SYSTEM FOR DISPLAYING A DIGITAL VERSION OF A MASS-PRODUCED PRINTED PAPER. Each of these co-pending applications is filed concurrently herewith, names at least Billy P. Taylor as an inventor, is incorporated herein by reference in its entirety, and is assigned to the assignee of this application.

In the Claims

Claims 1, 7, 13, 19, 25 and 31 have been cancelled.

Claims 2-5, 8-12, 14-18, 20-24, 26-30, and 32-36 have been amended as follows.

2. (Amended) A method performed by a computer system, [The method of Claim 1 and] comprising:

storing a first version of a mass-produced printed paper, the first version having a first format;

translating the first version into a second version, the second version having a second format; and

compressing the second version, the compressed second version being decompressable and displayable on a display device as a likeness of the paper.

3. (Amended) A method performed by a computer system, [The method of Claim 1 and] comprising:

storing a first version of a mass-produced printed paper, the first version having a first format;

translating the first version into a second version, the second version having a second format; and

encrypting the second version, the encrypted second version being decryptable and displayable on a display device as a likeness of the paper.

4. (Amended) A method performed by a computer system, comprising: [The method of Claim 1]

storing a first version of a mass-produced printed paper, the first version having a first format; and

translating the first version into a second version, the second version having a second format, wherein the translating comprises:

rasterizing the first version to create a rasterized image; and

decimating the rasterized image for inclusion in the second version, the second version being displayable on a display device as a likeness of the paper.

5. (Amended) The method of Claim 2 [Claim 1] wherein the translating comprises:
extracting characters from the first version; and
adding a term from the characters to an index in the second version.

8. (Amended) The method of Claim 11 [Claim 7] wherein the forming [translating] comprises:

forming the link within the second version, wherein the reference specifies a different location within the paper, wherein the second location is the different location, and wherein the operation includes displaying the different location on the display device as part of the likeness in response to a selection of the first location

[associating the reference with a media file; and
including the media file in the second version].

9. (Amended) The method of Claim 11 [Claim 7] wherein the forming [translating] comprises:

forming the link within the second version, wherein the reference specifies an identity of a script, wherein the second location is the script, and wherein the operation includes executing the script in response to a selection of the first location

[associating the reference with a script; and
including the script in the second version].

10. (Amended) The method of Claim 11 [Claim 7] wherein the translating comprises:
forming the link within the second version, wherein the reference specifies an address of
a website external to the paper, wherein the second location is the website, and wherein the
operation includes displaying the website on the display device in response to a selection of the
first location

[associating the reference with a website address; and
including the website address in the second version].

11. (Amended) A method performed by a computer system, comprising [The method of Claim 1 wherein the translating comprises]:

storing a first version of a mass-produced printed paper;
translating the first version into a second version of the paper, the second version being
displayable on a display device as a likeness of the paper;
in response to the first version, detecting a reference at a first location within the paper,
the detected reference being associated with a second location; and
in response to the detected reference, forming a link within the second version between
the first location and the second location, and the first location being displayable on the display
device as part of the likeness and selectable to cause an operation associated with the second
location

[detecting a term in the second version;
creating a hyperlink in response to the detecting of the term; and
including the hyperlink in the second version].

12. (Amended) The method of Claim 11 wherein the translating comprises:

forming [creating] a link table in the second version; and
including information associated with the link [hyperlink] in the link table.

14. (Amended) A system, comprising: [The system of Claim 13 wherein the] a computing device [is] for:

storing a first version of a mass-produced printed paper, the first version having a first format;

translating the first version into a second version, the second version having a second format; and

compressing the second version, the compressed second version being decompressable and displayable on a display device as a likeness of the paper.

15. (Amended) A system, comprising: [The system of Claim 13 wherein the] a computing device [is] for:

storing a first version of a mass-produced printed paper, the first version having a first format;

translating the first version into a second version, the second version having a second format; and

encrypting the second version, the encrypted second version being decryptable and displayable on a display device as a likeness of the paper.

16. (Amended) A system, comprising: [The system of Claim 13 wherein the] a computing device [is] for:

storing a first version of a mass-produced printed paper, the first version having a first format; and

translating the first version into a second version, the second version having a second format, wherein the translating comprises:

rasterizing the first version to create a rasterized image; and

decimating the rasterized image for inclusion in the second version, the second version being displayable on a display device as a likeness of the paper.

17. (Amended) The system of Claim 14 [Claim 13] wherein the computing device is for translating the first version into the second version, wherein the translating comprises:
extracting characters from the first version; and
adding a term from the characters to an index in the second version.

18. (Amended) The system of Claim 17 wherein the computing device is for translating the first version into the second version, wherein the translating comprises:
rasterizing the first version to create a rasterized image;
including the rasterized image in the second version; and
including a pointer in the index to indicate a location of the term in the rasterized image.

20. (Amended) The system of Claim 23 [Claim 19] wherein the reference specifies a different location within the paper, wherein the second location is the different location, and wherein the operation includes displaying the different location on the display device as part of the likeness in response to a selection of the first location [computing device is for:
associating the reference with a media file; and
including the media file in the second version].

21. (Amended) The system of Claim 23 [Claim 19] wherein the reference specifies an identity of a script, wherein the second location is the script, and wherein the operation includes executing the script in response to a selection of the first location [computing device is for:
associating the reference with a script; and
including the script in the second version].

22. (Amended) The system of Claim 23 [Claim 19] wherein the reference specifies an address of a website external to the paper, wherein the second location is the website, and wherein the operation includes displaying the website on the display device in response to a selection of the first location [computing device is for:
associating the reference with a website address; and
including the website address in the second version].

23. (Amended) A system, comprising: [The system of Claim 13 wherein the] a computing device [is] for:
storing a first version of a mass-produced printed paper;
translating the first version into a second version of the paper, the second version being
displayable on a display device as a likeness of the paper;
in response to the first version, detecting a reference at a first location within the paper,
the detected reference being associated with a second location; and
in response to the detected reference, forming a link within the second version between
the first location and the second location, and the first location being displayable
on the display device as part of the likeness and selectable to cause an operation
associated with the second location
[detecting a term in the second version;
creating a hyperlink in response to the detecting of the term; and
including the hyperlink in the second version].

24. (Amended) The system of Claim 23 wherein the computing device is for
translating the first version into the second version, wherein the translating comprises:
forming [creating] a link table in the second version; and
including information associated with the link [hyperlink] in the link table.

26. (Amended) A computer program product, comprising: [The computer program product of Claim 25 wherein the]
a computer program [is] processable by a [the] computer system for causing the computer system
to:
store a first version of a mass-produced printed paper, the first version having a first
format;
translate the first version into a second version, the second version having a second
format; and
compress the second version, the compressed second version being decompressable and
displayable on a display device as a likeness of the paper; and
an apparatus from which the computer program is accessible by the computer system.

27. (Amended) A computer program product, comprising: [The computer program product of Claim 25 wherein the]
a computer program [is] processable by a [the] computer system for causing the computer system to:
store a first version of a mass-produced printed paper, the first version having a first format;
translate the first version into a second version, the second version having a second format; and
encrypt the second version, the encrypted second version being decryptable and displayable on a display device as a likeness of the paper; and
an apparatus from which the computer program is accessible by the computer system.

28. (Amended) A computer program product, comprising: [The computer program product of Claim 25 wherein the]
a computer program [is] processable by a [the] computer system for causing the computer system to:
store a first version of a mass-produced printed paper, the first version having a first format; and
translate the first version into a second version, the second version having a second format, wherein the translating comprises:
rasterizing [rasterize] the first version to create a rasterized image; and
decimating [decimate] the rasterized image for inclusion in the second version;
and
an apparatus from which the computer program is accessible by the computer system.

29. (Amended) The computer program product of Claim 26 [Claim 25] wherein the computer program is processable by the computer system for causing the computer system to translate the first version into the second version, wherein the translating comprises:
extracting [extract] characters from the first version; and
adding [add] a term from the characters to an index in the second version.

30. (Amended) The computer program product of Claim 29 wherein the computer program is processable by the computer system for causing the computer system to translate the first version into the second version, wherein the translating comprises:

rasterizing [rasterize] the first version to create a rasterized image;
including [include] the rasterized image in the second version; and
including [include] a pointer in the index to indicate a location of the term in the rasterized image.

32. (Amended) The computer program product of Claim 35 [Claim 31] wherein the reference specifies a different location within the paper, wherein the second location is the different location, and wherein the operation includes displaying the different location on the display device as part of the likeness in response to a selection of the first location [computer program is processable by the computer system for causing the computer system to:

associate the reference with a media file; and
include the media file in the second version].

33. (Amended) The computer program product of Claim 35 [Claim 31] wherein the reference specifies an identity of a script, wherein the second location is the script, and wherein the operation includes executing the script in response to a selection of the first location [computer program is processable by the computer system for causing the computer system to:

associate the reference with a script; and
include the script in the second version].

34. (Amended) The computer program product of Claim 35 [Claim 31] wherein the reference specifies an address of a website external to the paper, wherein the second location is the website, and wherein the operation includes displaying the website on the display device in response to a selection of the first location [computer program is processable by the computer system for causing the computer system to:

associate the reference with a website address; and
include the website address in the second version].

35. (Amended) A computer program product, comprising: [The computer program product of Claim 25 wherein the]
a computer program [is] processable by a [the] computer system for causing the computer system to:
store a first version of a mass-produced printed paper;
translate the first version into a second version of the paper, the second version being displayable on a display device as a likeness of the paper;
in response to the first version, detect a reference at a first location within the paper, the detected reference being associated with a second location; and
in response to the detected reference, form a link within the second version between the first location and the second location, and the first location being displayable on the display device as part of the likeness and selectable to cause an operation associated with the second location; and
an apparatus from which the computer program is accessible by the computer system
[detect a term in the second version;
create a hyperlink in response to the detecting of the term; and
include the hyperlink in the second version].

36. (Amended) The computer program product of Claim 35 wherein the computer program is processable by the computer system for causing the computer system to translate the first version into the second version, wherein the translating comprises:
creating [create] a link table in the second version; and
including [include] information associated with the hyperlink in the link table.

The following new Claims 37-48 have been added.

--37. (New) The method of Claim 11 wherein the forming comprises:
forming the link within the second version, wherein the reference specifies an identity of
a document external to the paper, wherein the second location is the document, and wherein the
operation includes displaying the document on the display device in response to a selection of
the first location.--

--38. (New) The method of Claim 11 wherein the forming comprises:
forming the link within the second version, wherein the reference specifies an identity of
a file external to the paper, wherein the second location is the file, wherein the file includes
visual image information, and wherein the operation includes displaying a visual image on the
display device in response to the visual image information and a selection of the first location.--

--39. (New) The method of Claim 11 wherein the forming comprises:
forming the link within the second version, wherein the reference specifies an identity of
a file external to the paper, wherein the second location is the file, wherein the file includes audio
signal information, and wherein the operation includes outputting audio signals in response to the
audio signal information and a selection of the first location.--

--40. (New) The method of Claim 11 wherein the translating comprises:
translating the first version into the second version, the first version having a first digital
format, and the second version having a second digital format.--

--41. (New) The method of Claim 23 wherein the reference specifies an identity of a
document external to the paper, wherein the second location is the document, and wherein the
operation includes displaying the document on the display device in response to a selection of
the first location.--

--42. (New) The method of Claim 23 wherein the reference specifies an identity of a file external to the paper, wherein the second location is the file, wherein the file includes visual image information, and wherein the operation includes displaying a visual image on the display device in response to the visual image information and a selection of the first location.--

--43. (New) The method of Claim 23 wherein the reference specifies an identity of a file external to the paper, wherein the second location is the file, wherein the file includes audio signal information, and wherein the operation includes outputting audio signals in response to the audio signal information and a selection of the first location.--

--44. (New) The method of Claim 23 wherein the first version has a first digital format, and the second version has a second digital format.--

--45. (New) The method of Claim 35 wherein the reference specifies an identity of a document external to the paper, wherein the second location is the document, and wherein the operation includes displaying the document on the display device in response to a selection of the first location.--

--46. (New) The method of Claim 35 wherein the reference specifies an identity of a file external to the paper, wherein the second location is the file, wherein the file includes visual image information, and wherein the operation includes displaying a visual image on the display device in response to the visual image information and a selection of the first location.--

--47. (New) The method of Claim 35 wherein the reference specifies an identity of a file external to the paper, wherein the second location is the file, wherein the file includes audio signal information, and wherein the operation includes outputting audio signals in response to the audio signal information and a selection of the first location.--

--48. (New) The method of Claim 35 wherein the first version has a first digital format, and the second version has a second digital format.--